WHUS42 KMHX 190206
CFWMHX

COASTAL HAZARD MESSAGE
NATIONAL WEATHER SERVICE NEWPORT/MOREHEAD CITY NC
1006 PM EDT WED APR 18 2012

...BEACH HAZARDS STATEMENT IN EFFECT FOR THE CRYSTAL COAST THURSDAY...

.A PERSISTENT SOUTHWEST WIND AROUND 20 MPH WILL PRODUCE A STRONG
WEST-TO-EAST TRAVELING LONGSHORE CURRENT FROM NEW RIVER INLET TO CAPE
LOOKOUT.

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/O.NEW.KMHX.BH.S.0003.120419T1200Z-120420T0000Z/
CARTERET-ONSLOW-
1006 PM EDT WED APR 18 2012

...BEACH HAZARDS STATEMENT IN EFFECT FOR STRONG LONGSHORE CURRENTS
FROM 8 AM EDT THURSDAY THROUGH THURSDAY EVENING...

THE NATIONAL WEATHER SERVICE IN NEWPORT/MOREHEAD CITY HAS ISSUED
A BEACH HAZARDS STATEMENT FOR A STRONG LONGSHORE CURRENT...WHICH IS
IN EFFECT FROM 8 AM EDT THURSDAY THROUGH THURSDAY EVENING.

* HAZARDS...STRONG LONGSHORE CURRENT.

* TIMING...THROUGH THE DAY THURSDAY.

* LOCATION...ALONG THE BEACHES FROM NEW RIVER INLET TO CAPE LOOKOUT.

* POTENTIAL IMPACTS...STRONG LONGSHORE CURRENTS CAN SWEEP SWIMMERS
  AND SURFERS INTO RIP CURRENTS...PIERS...JETTIES...AND OTHER
  HAZARDOUS AREAS. IN MANY CASES...THE LONGSHORE CURRENT IS STRONG
  ENOUGH TO PREVENT SWIMMERS FROM BEING ABLE TO KEEP ON THEIR FEET ON
  THE BOTTOM...MAKING IT DIFFICULT TO RETURN TO SHORE.

PRECAUTIONARY/PREPAREDNESS ACTIONS...

A LONGSHORE CURRENT IS AN OCEAN CURRENT THAT MOVES PARALLEL TO SHORE.
IT IS CAUSED BY PERSISTENT WINDS OR SWELLS SWEEPING INTO THE SHORELINE
AT AN ANGLE AND PUSHING WATER DOWN THE LENGTH OF THE BEACH IN ONE
DIRECTION. ALWAYS CHECK WITH THE LIFEGUARD ON DUTY BEFORE YOU ENTER
THE OCEAN TO CONSIDER THE DIRECTION AND STRENGTH OF THE LONGSHORE
CURRENT AND POSSIBLE HAZARDS YOU MAY BE SWEPT INTO.

BEACH HAZARDS STATEMENTS ARE ISSUED WHEN HAZARDOUS CONDITIONS RELATED
TO WEATHER, WAVE AND CURRENTS, ENVIRONMENT, OR UNUSUAL EVENTS ARE
EXPECTED TO AFFECT BEACH/COASTAL/SHORELINE AREAS AND ADJACENT
NEARSHORE WATERS.

PLEASE VISIT THE FOLLOWING WEBSITE TO SHARE YOUR THOUGHTS ON THE NEW BEACH HAZARDS STATEMENT...

HTTP://WWW.WEATHER.GOV/SURVEY/NWS-SURVEY.PHP?CODE=CHMBHS

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